- 1. (Amended four times) A composition free of whole *Eimeria* parasites, which comprises one or more proteins or fragments thereof, wherein said proteins:
- (a) are present in the hydrophilic phase of a Triton X-114 (tertoctylphenoxypoly(ethoxyethanol)) extract of *Eimeria* sporozoites; and
- (b) have molecular masses of 26 30 kDa ± 5 kDa when determined by SDS-PAGE under reducing conditions;

and wherein said composition is substantially free of proteins which are membrane-bound in *Eimeria*.

- D2
- 13. (twice amended) A vaccine composition according to claim 12, wherein said vaccine comprises an adjuvant.
- 14. (Amended three times) A composition according to claim 13, wherein the adjuvant is Quil A.